M. A. R. 57 (Rule 116)
Measurement Book

o. B

490388

No. 1st & final

of Work ..... From..... To.....

of Contractor of nature of Agency ..... M/s. KRIDL.....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Name of work:	Improvements to park fencing and other works in Ward. no. 12, Shettyhalli Sub-division.					
Estimate cost :	Rs 5.00 Lacks.					
JOB no :	012-19-000028.					
A/s. no :	EE/DD/AS/105/18-19 dt: 17/01/2019					
T/s. no :	EE/DD/TS/229/18-19 dt: 17/1/2019					
Work order no:	EE/DD/W.O/543/2019-20 dt: 01/02/2020.					

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EASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
II no (1)	Earthwork Excavation in by manual means in Ordinary soil involving an average horizontal throw upto 50 mtrs & an average lift upto 0.5m, Excavated surface levelled & sides neatly dressed, the disposed earth as per the direction of Engineer-in-charge of the work, including Conveying the excavated earth, silt, debris & overburden earth etc, to lead of 0 to 5 km distance by using private vehicle this including the cost of loading & unloading charges etc., complete as per the direction of Engineer-in-charge of the work:						
	Hobligere health Centre parc. Cum	1	26	24	0.25	= 156 m³	
						Limited to 230 m³	
						@ rate of ₹ 215.75/m³	₹ 49,622.50

M. A. R. 57 (Rule 116)
Measurement Book

No. B

No. .....
e of Work ..... From..... To..... 490389
e of Contractor of nature of Agency .....
of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Earthwork Excavation for foundation & building water sanitary lines & electrical conduits cables in pits (or) in trenches 1.5 m & above in width, in hard soil not exceeding 1.5 m/s in depth including dressing the bottom & sides of pits & trenches, stacking the excavated soil, clear from edges of excavation within lead upto 50 mtrs after breaking of clods complete as per specification & direction of Engineer in-charge of the work:						
Govt Hospital Hobligere	4	0.50	0.50	0.50	= 0.50	
Drain classility (front) Gate left	3	30.00	0.60	0.50	= 27.00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Gate Right side	1	56.50	0.60	0.50	16.95	
	Right side	2	30.00	0.60	0.60	21.60	
		1	27.00	0.60	0.60	9.72	
	Canteen side	1	29.00	0.60	0.45	7.83	
		1	18.00	0.60	0.50	5.40	
		1	24.00	0.60	0.60	8.64	
	Govt. high School side drain	3	30.00	0.60	0.60	32.40	
		2	30.00	0.60	0.50	18.00	
		1	3.00	0.60	0.50	0.90	
	Lakshmipura main Road	4	30.00	0.60	0.60	43.20	
		1	28.00	0.60	0.60	10.08	
		1	11.00	0.60	0.50	3.30	
						205.60 m³	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

490390

...ial No. .....

...me of Work ..... From..... To.....

...me of Contractor of nature of Agency .....

...te of commencement of work .....

...ate	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
				Limited to	=	203.63 m³	
				@ Rate of Rs 316.94/m		= Rs 64538.49	
(3)	plain cement concrete of mix 1:3:6 with opc Cement @ 220 kgs with crushed 40mm & down size graded granite metal coarse aggregates @ 0.89 cum & fine aggregates at 0.46 cum. in foundation mechanically mixed, Placed in foundation & compacted by vibration including curing for 14 days including cost of all materials labour, Hoisting, formwork, & scaffolding and						

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	
	Ceiling Complete as per specifications.						
	Ground floor	3	0.50	0.50	0.15	0.11 Cum	
	25.11.21		@ rate @ Rs 5421.90 cum = Rs 610.00				
						596.00	
(4)	providing & constructing granite/trap/basalt Rubble Stone masonry in basement with Cement mortar 1:6 edges of stones chiselled dressed in course not less than 15 cms high, bond stones at 2 mtr apart in each course including cost of materials, labour, curing complete as per specifications.						
	Ground floor	3	0.5	0.45	0.30 = 0.20 cum		
	24.11.21		@ rate of Rs 5811.98/cum = Rs 1176.92				
						1162.40	

ಸಹಾಯಕ ಅಭಿಯಂತರರು 24/11
ವಾರ್ಡ್ ನಂ 12. ಶೆಟ್ಟಿಹಳ್ಳಿ
ಸಹಾಯಕ ಅಭಿಯಂತರರು 24.11.21
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)
Measurement Book
No. B

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

490391

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
(5)	Supplying & fixing precast reinforced concrete slab 10 cm thick & of mix M 20 using 20 mm & down size graded granite metal using reinforcement 10 mm dia steel at 150 mm c/c both ways cost, transportation, hire charges & machinary, machine cutting the vertical face to get plain even surface etc., complete with all leads & lifts Conveyance charges, labour charges inclusive & cost of all materials.						
	Ground floor	6	0.90	0.60		3.24	m²

ಸಹಾಯಕ ಅಭಿಯಂತರರು 24/11
ವಾರ್ಡ್ ನಂ 12. ಶೆಟ್ಟಿಹಳ್ಳಿ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Steel grill work	9	0.90	0.60	=	4.86	
		5	0.90	0.60	=	2.70	
		12	0.90	0.60	=	6.48	
		4	0.90	0.60	=	2.16	
		8	0.90	0.60	=	4.32	
		3	0.90	0.60	=	1.62	
			Total qty		=	25.38 sqm	
			Limited to 24.30 m² x				
			@ Rate of Rs 2208.00 /m²		=	Rs 53654/-	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

24/11

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ವಾರ್ಡ್ ನಂ 12. ಶೆಟ್ಟಿಹಳ್ಳಿ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)
Measurement Book

No. B 430392

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
6	providing & fixing M.S. Grill as per Chief Architect drawing, using 50mm x 50mm 14 gauge M.S. hollow pipe frame work bent to ornamental shape as shown in 15c drawing & 35mm x 6mm and 16 x 16mm square rods for verticals alternatively spaced at 4 cms c/c with two holes & 40mm x 6mm M.S. flats for horizontal members as shown in 15c drawing etc, complete. All 15c steel surface should be thoroughly cleaned free of rust & painted with anti corrosive paint						

ಸಹಾಯಕ ಅಭಿಯಂತರರು

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MEASUREMENT

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	(shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work hire charges for welding, cutting & grinding equipment, & electricity charges, with head & lift, loading and unloading charges etc., complete as per specifications.						
		1	6.00			$\left(\frac{2.6+2.4}{2}\right)$ = 14.40 m²	
				@ Rate	3192.72/m²	= Rs 45,975.36	

Executed
21.12.21
Joincall
21.12.21
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ವಾರ್ಡ್ ನಂ 12. ಶೆಟ್ಟಿಹಳ್ಳಿ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)
Measurement Book

No. B
490393

al No. .....
e of Work ..... From..... To.....
e of Contractor of nature of Agency .....
of commencement of work .....

	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Supplying & fixing M.S. Rectangular poles made out of 2 equal angles of 65×65×6mm welded together & fixed in CC [1:2:4] with 2 nos 16 mm dia M.S. hold fast rods each of length 25 cms. including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts & as per the directions of the Engineer charge of the work & including providing 2 coats of approved quality paint over one coat of shop painting [excluding cost of earthworks & concrete]						

Executed
21.12.21
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ವಾರ್ಡ್ ನಂ 12. ಶೆಟ್ಟಿಹಳ್ಳಿ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	
		4	2.50			= 10 mts ×910.5	
						@ Rate 910.50 = Rs 9105-00	
(9)	providing & fixing M.S. black pipe of 38mm dia, of heavy gauge of 14 including removing the bends, cutting the pipes & fixing pipes in between the existing two vertical poles [M.S. rectangular poles] & spot welding the chain link with M.S. black pipe including cost of all materials wastage in cutting & scaffolding wherever necessary with all lead & lifts as directed by the Engineer-in-charge of work complete including 2 coats of approved quality						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು
3/12/21

M. A. R. 57 (Rule 116)
Measurement Book

No. B

490394

...rial No. .....
...me of Work ..... From..... To.....
...me of Contractor of nature of Agency .....
...te of commencement of work .....

...ate	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	paint over one coats of shop paint.	66	2.00			= 132 mts	
			Limited to 122 Rmts × 432.48 = Rs 52762.56				
			Rate of Rs 432.48/mt				
(10)	providing chain link fencing 50mm size of 8 gauge properly stretched between existing rectangular poles & fixed with suitable bolts & nuts the free ends shall be welded to the pole & black pipe at top & bottom as required including cost of all materials, labour, lead						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು
3.12.21

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು
3/12/21

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate

(1) Certified that the Contractor has work done satisfactorily
(2) The Contractor has removed the debries from work site
(3) There is no any dept. materials issued to contractor.

ASSISTANT EXECUTIVE ENGINEER
KRIDL, BBMP Dasarahalli Sub -Divison
BENGALURU-560 010

Received on
31/12/24

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಾರ್ಡ್ ನಂ 14, ಶೆಟ್ಟಿಹಳ್ಳಿ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

31.12.24

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅ
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳ

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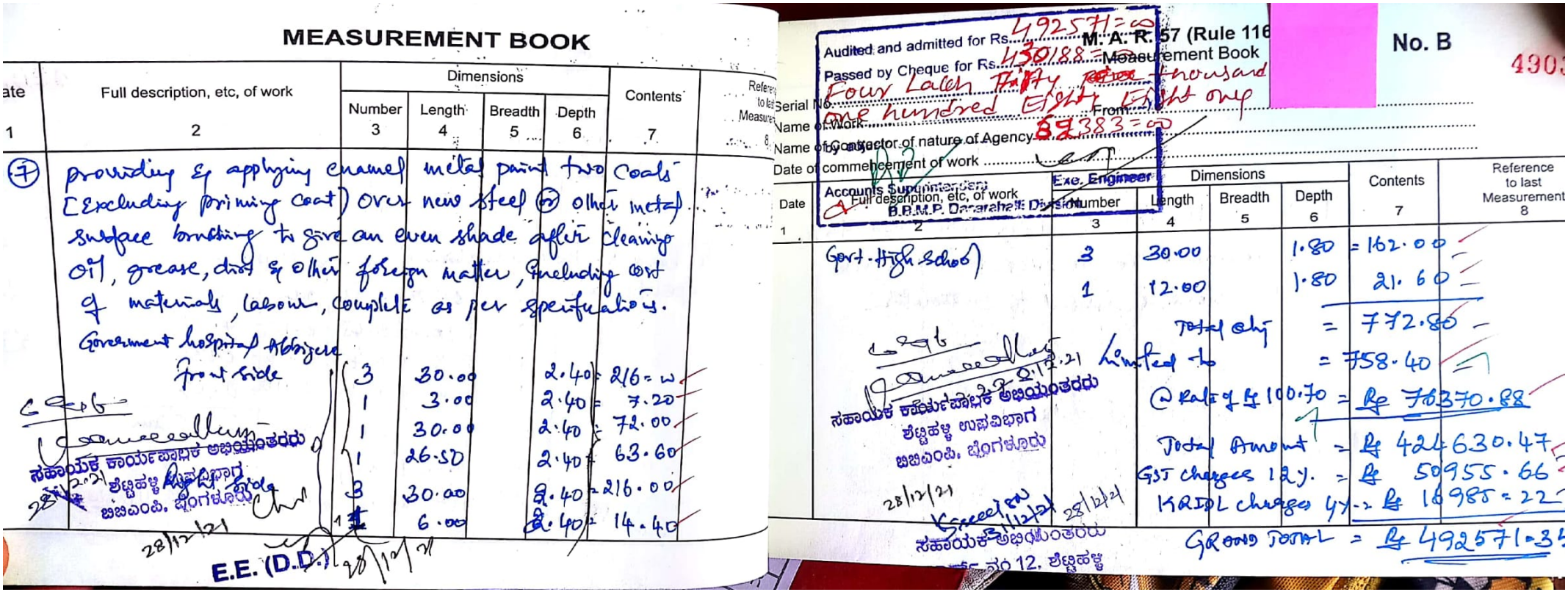

MEASUREMENT BOOK

M. A. R. 57 (Rule 116) Measurement Book

No. B 4903

Audited and admitted for Rs. 492571=00

Passed by Cheque for Rs. 430188=00

Four Lakh Thirty Thousand One hundred Eighty Eight only

Serial No. ..... From .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Accounts Superintendent
B.B.M.P. Dasarahalli Division

Exe. Engineer

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4		5	6	7	8
	Govt. High School	3	30.00		1.80	= 162.00	
		1	12.00		1.80	= 21.60	
				Total qty		= 772.80	
				Limited to		= 758.40	
				@ Rate of ₹ 100.70		= ₹ 76370.88	
				Total Amount		= ₹ 424630.47	
				GST charges 12%		= ₹ 50955.66	
				KRIDL charges 4%		= ₹ 16985.22	
				GRAND TOTAL		= ₹ 492571.34	

28/12/21
Agreement No. 12, Jettihalli
Sahayaka Karyapalaka Abhiyantharu

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4		5	6	7	8
(7)	providing & applying enamel metal paint two coats [Excluding priming coat] over new steel (or) other metal surface brushing to give an even shade after cleaning off, grease, dust & other foreign matter, including cost of materials, labour, complete as per specifications. Government hospital Abbigere						
	Front side	3	30.00		2.40	= 216.00	
		1	3.00		2.40	= 7.20	
		1	30.00		2.40	= 72.00	
		1	26.50		2.40	= 63.60	
		3	30.00		2.40	= 216.00	
		1	6.00		2.40	= 14.40	

Sahayaka Karyapalaka Abhiyantharu
Jettihalli Upavibhaga
BBMP, Bengaluru
28/12/21

E.E. (D.D.) 28/12/21

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	& lifts and as per the directions of the Engineer-in Charge of work including two coats of approved quality paint over one coat of shop paint Govt. HSh school.				1.80	= 75.60 m²	
		1	42.00				
			@ Rate of ₹ 757/m² =			Rs 57297.24	
	Executed by Sri. [illegible] Asst. Executive Engineer, Lakshmeshwar Irrigation Division, Lakshmeshwar						
11.	Providing & laying in position plain Cement concrete of mix 1:2:4 with Cement @ 240 Kgs, with 20mm & down size graded granite metal coarse aggregates at 0.69 cum & fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cm thick, well compacted & finishing, plinth & cills, including cost of all						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

490395

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	materials, labour, hire of machinary, curing complete as per specifications	17	0.50	0.50	0.45	= 1.91	C - 8 to C - 12
		3	30.00	0.45	0.10	= 4.05	
		1	3.00	0.45	0.10	= 0.135	
		1	6.00	0.45	0.10	= 0.27	
				Total qty		= 6.365 Cum	
			Limited to qty			= 6.11 Cum	
			@ Rate			Rs 5747.32 =	Rs 35,116.13
	Executed by Sri. [illegible] Asst. Executive Engineer, Lakshmeshwar Irrigation Division, Lakshmeshwar						

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